

Virginia State Board of Education - Standards for Biennial Approval of Education Programs
Accountability Measurement of Partnerships and Collaborations based on PreK-12 School Needs (8VAC20-542-40.7.a)
Part 1: Education Programs (excluding Administration and Supervision Programs)

Name of Institution: Virginia Polytechnic Institute and State University

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Reporting Date: August 2008

Number	Education Programs - Partnership and Collaboration Name	Partnership and Collaboration Description - Please provide a brief description of the partnership and collaboration (about 50 words or less).	Description of PreK-12 School Needs - Briefly describe (about 50 words or less) how the partnership and collaboration meet the identified needs of the PreK-12 community.	Partners and Collaborators - Please list the names of the entities that took part in the partnership and collaboration.	Written Agreement - Is there a written agreement with the partners and collaborators? Yes or No?
1.	Southwest Virginia Professional Consortium	The purpose of this program is to develop a cadre of clinical faculty and mentors who are exemplary models of effective teaching for student teachers and beginning teachers. The program also develops and nurtures leadership abilities and exemplary practice in faculty and mentor while facilitating cooperation and communication among consortium members.	This grant funded program addresses the recruitment and retention of qualified teachers through training faculty and mentors who work with pre-service teachers. Additionally, address the need to improve mentor programs and provide meaningful professional development opportunities.	Public Schools of: Roanoke; Botetourt; Craig; Floyd; Montgomery; Radford City; Salem City; Pulaski; Roanoke	No
2.	Mathematics Specialists in Southwest VA	The purpose of this partnership is to develop a cohort of K-8 mathematics specialists in Montgomery County.	This program addresses the shortage of mathematics teachers in the Montgomery County area.	Montgomery County Public Schools	No
3.	Teaching American History in Montgomery County	Acquisition of content knowledge and the development of teaching skills in PK-12 teachers.	This program addresses the shortage of history teachers in the Montgomery County area. This is a grant funded program.	Montgomery County Public Schools	Yes
4.	Roanoke History Consortium	Improve the teaching and learning of K-12 American history within the school district consortium.	This program addresses the shortage of history teachers in the Roanoke area. This is a grant funded program.	Public Schools of: Roanoke; Salem City; Roanoke City; Floyd; and the University of Virginia	Yes
5.	Montgomery County Public Schools/Virginia Tech FIRST Robotics	High school students enhance their application of STEM concepts through hands-on applications mirroring real world processes. Improve numbers of students from underrepresented groups in STEM fields. College students are provided authentic opportunities for facilitating problem solving experiences with high school students, applying the engineering design process, and develop capacity to plan, lead, and participate in teaming processes.	This program addresses the need to provide students with STEM related experiences.	Blacksburg High School; Christiansburg High School	No
6.	Virginia Career VIEW	Provide career and educational resources and activities for Virginia residents from kindergarten through adulthood.	Provides hands on activities and printed activities for grade levels K-adults through a free website www.vacareerview.org . Also conducts free counselor/educator training workshops on utilizing materials and activities with students and clients.	Virginia Department of Education: Career Clusters in Virginia; Association of Computer-Based Systems for Career Information (ACSCI)	Yes, VDOE

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7.	Training and Technical Assistance Center (TTAC)	Improve the educational opportunities and contribute to the success of children and youth with disabilities. TTAC services increase the capacity of schools, school personnel, service providers, and families to meet the needs of students with disabilities.	Addresses and meets the needs of students with disabilities grades PK-12.	Special Education Directors in: Alleghany; Botetourt; Covington; Craig; Danville; Floyd; Franklin; Henry; Martinsville; Montgomery; Patrick; Pittsylvania; Roanoke City; Roanoke; Salem; Bland; Bristol; Buchanan; Carroll; Dickenson; Galax; Giles; Grayson; Lee; Norton; Pulaski; Radford; Russell; Scott; Smyth; Tazewell; Washington; Wise; Wythe	Yes
8	Strategies for Collaborative Teaching of Mathematics in Grades 6 and 7	This project will provide school-based and classroom based professional development on mathematics instruction to grade 6 and 7 teachers in Montgomery County. In addition, the project will involve those special needs teachers who work with the grade 6 and 7 teachers.	Addresses low statewide SOL mathematics scores for grades 6 and 7.	Montgomery County Public Schools	No

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Virginia State Board of Education - Standards for Biennial Approval of Education Programs
Accountability Measurement of Partnerships and Collaborations based on PreK-12 School Needs (8VAC20-542-40.7.b)
Part 3: Administration and Supervision Programs

Name of Institution: Virginia Polytechnic Institute and State University

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Reporting Date: August 2008

Number	Administrative and Supervision Programs - Partnership and Collaboration Name	Partnership and Collaboration Description - Please provide a brief description of the partnership and collaboration (about 50 words or less).	Description of School Leadership Needs - Briefly describe (about 50 words or less) how the partnership and collaboration meet the identified school leadership needs of the school community.	Partners and Collaborators - Please list the names of the entities that took part in the partnership and collaboration.	Written Agreement - Is there a written agreement with the partners and collaborators? Yes or No?
1.	Fairfax Educational Leadership Cohort	Program prepares PK-12 teachers to become school-based administrators or supervisors.	Addresses the need for school leaders in urban areas.	Fairfax County Pubic Schools	No
2.	Virginia School Leaders Institute	Program provides opportunities for recently appointed school administrators to hone and expand existing administrative skills. Major focus is to explore methods used to transcend challenges faced by educators working to demonstrate leadership effectiveness.	Program provides opportunities for recently appointed school administrators to hone and expand existing administrative skills. Major focus is to explore methods used to transcend challenges faced by educators working to demonstrate leadership effectiveness.	Public schools: Alleghany; Bland; Botetourt; Buckingham; Charlottesville City; Danville City; Floyd; Franklin; Giles; Lynchburg; Martinsville City; Montgomery; Patrick; Pittsylvania; Prince Edward; Pulaski; Roanoke City; Roanoke; Salem City	Yes
3.	In the Zone for Lifetime Fitness	Perform research on physical activity interventions with heart rate monitors related to BMI changes (overweight and obesity), increase healthy behaviors and fitness in children and young adults, and to increase knowledge regarding heart healthy activities in children and young adults.	Childhood/youth obesity and overweight is the greatest health risk factor facing school children today. This program addresses that issue from both a personal health need for the students and a policy (intervention) need for the schools.	Henrico County Public Schools; American Heart Association- Mid Atlantic	No